

Fig. 1

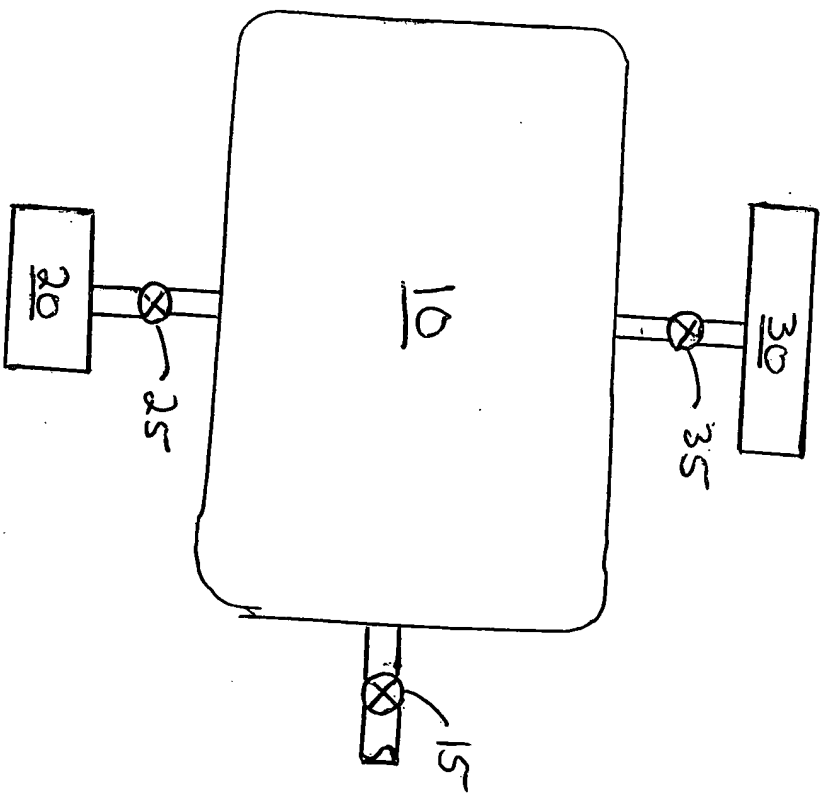
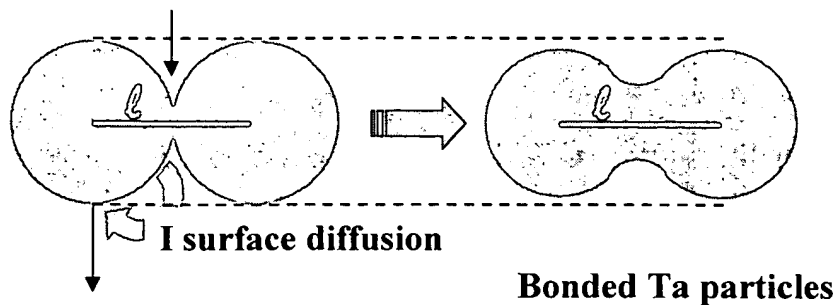
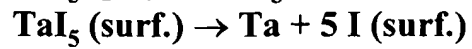
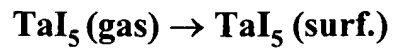
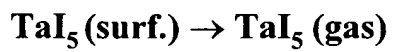


Fig. 2. Evaporation-Condensation Mechanism. It is based on the equilibrium (forward and reverse) reaction: $\text{Ta} + \frac{5}{2} \text{I}_2 = \text{TaI}_5$. The equilibrium coupled to the surface stress will drive the sintering reaction toward the right.

CONDENSATION:



EVAPORATION:



5.08KX 20KV WD:14MM S:00000 P:00005
10UM

